

<b>Form PTO-1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number		10/679,188	
				Filing Date		Concurrently Herewith	
				First Named Inventor		Yukihisa TAKEUCHI	
				Art Unit		2853	
				Examiner Name		Juanita D. Stephens	
Confirmation No.		5328		Attorney Docket No.		939 053	
Sheet	1	of	1				

### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
JS	AA	2002/0020057 A1	02-21-2002	Takeuchi et al.	791 129	347	64	29/830
	AB	4,879,568	11-07-1989	Barky et al.		347	69	

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
JS	AC	2000-168083 A	06-20-2000	JP	B41J	2/045	JPO Machine Translation	✓
	AD	11-254678 A	09-21-1999	JP	B41J	2/045	JPO Machine Translation	✓
	AE	2001-63048 A	03-13-2001	JP	B41J	2/045	JPO Machine Translation	✓
	AF	0 600 748 B1	09-02-1998	EP	B41J	2/16		
	AG	9-207332 A	08-12-1997	JP	B41J	2/045	JPO Machine Translation	✓
	AH	63-81003 A	04-11-1988	JP	B28B	11/12		

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	Juanita D. Stephens	Date Considered:	4/17/2005
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)



Complete if Known

Application Number	10/679,188
Filing Date	October 3, 2003
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	3681 2853
Examiner Name	Juanita D. Stephens
Confirmation No.	5328
Attorney Docket No.	939_053

Sheet

1

of

1

## U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
AI*	6,502,302	01-07-2003	Takeuchi et al.	791 129	29	830	

## U.S. COENDING APPLICATIONS

Exam. Initial	Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation	Abstract

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

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Examiner:

Juanita D. Stephens

Date Considered:

4/17/2005

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\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed above.

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PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **1** of **1**

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Application Number	10/679,188
Filing Date	October 3, 2003
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	2853
Examiner Name	Juanita Dionne Stephens
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Attorney Docket No.	939 053

**U.S. PATENT DOCUMENTS**

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

**U.S. RELATED COPENDING APPLICATIONS**

Exam. Initial	Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

**FOREIGN PATENT DOCUMENTS**

Exam. Initial	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
<i>AJ</i>	07-081055 A1	03-28-1995	JP	B415	21045	JPO Machine Translation	✓

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:

*Juanita Stephens*

Date Considered:

*4/17/2005*

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